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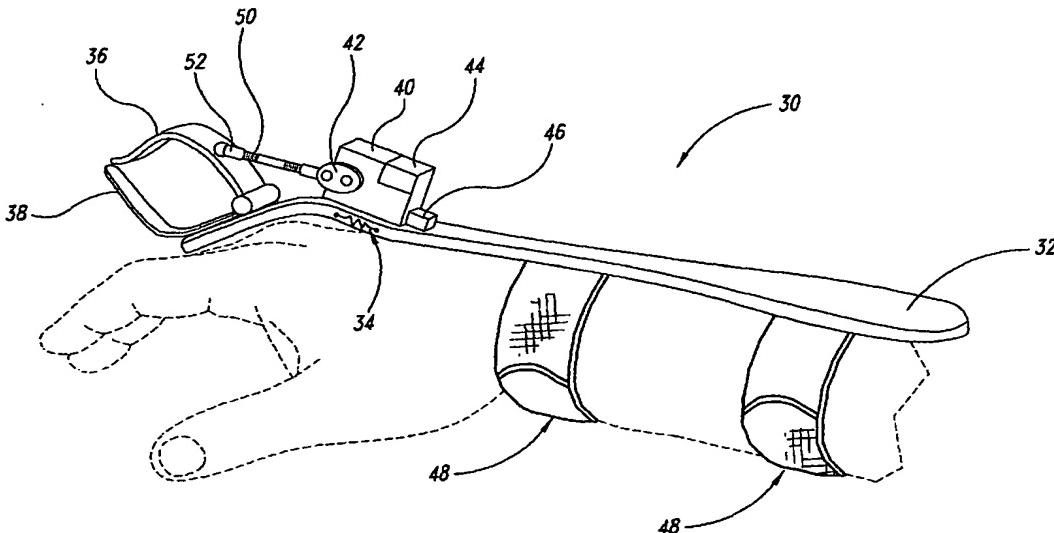
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(54) Title: GRIPPING DEVICE AND METHOD



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(57) Abstract: A device designed to assist individuals who have limited use of their hands, the device including a motor-controlled clamp for gripping objects, a microprocessor coupled to the motor-controlled clamp for actuating the motor, an input transducer coupled to the controller to receive input commands from the user to initiate action by the motor-controlled clamp to selectively grip and release an object, and a base for removably attaching the device to the limb of a user, either via straps or to a cast or brace using fasteners.